

Constant voltage LED drivers IP67

Electronic LED driver

Suitable to supply 24Vdc constant voltage LED strips and modules

Aluminium case

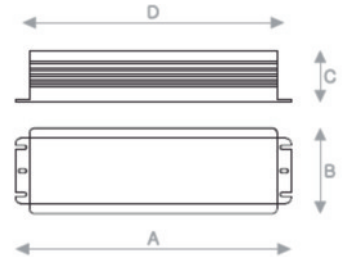
Driver for independent mounting

Electric class protection I

Surge protection:L-N: 4KV

Protection degree IP67

Resin filled unit with H05RN-F and/or H07RN-F cables length 280mm



CODICE CODE	TENSIONE DI INGRESSO INPUT VOLTAGE (Vac)	FREQUENZA DI RETE INPUT FREQUENCY (Hz)	POTENZA DI USCITA OUTPUT POWER (W) @110 Vac	POTENZA DI USCITA OUTPUT POWER (W) @230 Vac	TENSIONE DI USCITA OUTPUT VOLTAGE (Vdc)	CORRENTE DI USCITA OUTPUT CURRENT (mA)	CC CV	PFC (λ)	PESO WEIGHT (g)	DIMENSIONI DIMENSIONS (mm)			
										A	B	C	D
LE3624IP67	100-240	50 ÷ 60	25	36	24	1500	CV	0,95	480	169	55	31	157
LE7524IP67	100-240		56	75		3125				186	64	39	174
LE10024IP67	100-240		75	100		4170			191	70	40	179	
LE15024IP67	100-240		105	150		6250			223	70	40	211	
LE20024IP67	220-240		140	200		8400			1000	249	72	40	237
LE24024IP67	100-240		168	240		10000			1100				
LE32024IP67	100-240		224	320		13340			1600	252	90	44	240

LED DRIVER Constant Voltage

LE32024IP67

PRI: 100-240V~ 50/60Hz 3.5A
 SEC: 24V $\overline{---}$, 0-13,34A, Max.320W
 λ : 0.95 t_a = -40...50°C t_c = 90°C

Suitable for dry or damp locations **IP67**

CE, SELV, 110, 320 Watt, CV, 85mm

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○ ACL (BROWN) V+ (BROWN) ○

○ ACN (BLUE) V- (BLUE) ○

○ (GREEN/YELLOW)

PRI : 100-240V~ SEC: 24V $\overline{---}$

WIRING DIAGRAM

TECHNICAL FEATURES

Input voltage range 100-240Vac

Input voltage range 220-240Vac (LE20024IP67)

Input frequency 50-60Hz

Constant voltage output 24Vdc

Overload protection (OLP)

Short circuit protection (SCP)

Overvoltage protection (OVP)

Power factor correction (PFC) $\lambda \geq 0,95$

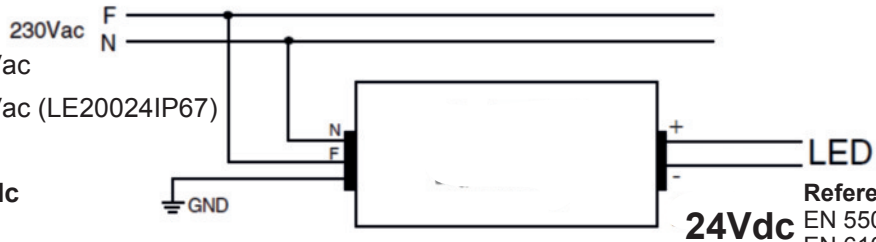
Operating temperature T_a -20°C ÷ 50 °C, -40°C ÷ 50°C (LE32024IP67)

Max case temperature on T_c 75°C (LE3624IP67)

Max case temperature on T_c 80°C (LE20024IP67, LE24024IP67)

LE10024IP67, LE7524IP67)

Max case temperature on T_c 85°C (LE15024IP67)



Reference Standards

- EN 55015
- EN 61000-3-2
- EN 61000-3-3
- EN 61347-1
- EN 61347-2-13
- EN 61547

ATTENTION:

The installation of the product must be followed by qualified personnel.

If the product is used for purposes other than the original ones or if it is connected incorrectly, LEF Lighting S.R.L. will not accept any responsibility for damages caused.



AEE Identification nr.IT18040000010321

MADE IN P.R.C.

LEF LIGHTING S.R.L.

Via Rodolfo Morandi, 9/11- 50019 Sesto Fiorentino (FI) - ITALY | tel +39 055 4217727 - Fax +39 055 4254492 | www.lef.it